## BREAST DISEASE Hacker, et al. 4<sup>th</sup> Ed. Chapter 30

A 52 year old woman, G1 P1001 presents to the gynecology clinic with complaints of a palpable breast lump in her right breast. She is very concerned because her mother died of breast cancer. She has had no menses for 2 years and will not take hormones because she is afraid of cancer. Her exam reveals a mobile 2cm palpable lesion in the upper outer quadrant of the right breast. Please discuss the management of this case.

## **APGO Educational Topic 40: Disorders of the Breast**

- 1. Demonstrate the performance of a comprehensive breast exam.
- 2. Discuss diagnostic approach to a woman with the chief complaint of breast mass, nipple discharge, or breast pain.
- 3. List history and physical findings that may suggest:
  - a. Mastitis
  - b. Carcinoma
  - c. Fibrocystic changes
  - d. Intraductal papilloma
  - e. Fibroma

## **Questions to Consider:**

- 1. What if this case were a 32 year-old woman who is 3 months postpartum?
- 2. What is the differential diagnosis in the lactating woman?
- 3. What are the best imaging modalities to evaluate breast lumps?

## **APGO Educational Topic 14: Lactation**

- 1. List the normal physiologic and anatomic changes of the breast during pregnancy and the postpartum periods
- 2. Recognize and treat common postpartum abnormalities of the breast
- 3. List the reasons why breast feeding should be encouraged
- 4. Identify commonly used medications which are appropriate and inappropriate to use while breastfeeding